

AMENDMENTS TO THE CLAIMS

1-67. (canceled)

68. (currently amended): A dried composition that is stable on storage at room temperature consisting essentially of granules comprising extruded microorganisms which are fungi of the genus *Mortierella*, wherein said fungi are dead and wherein the granules in the composition have a porosity generated by drying of ~~said granules~~ granular particles of the extruded microorganisms and have a diameter between 0.1 millimeters to 12 millimeters.

69-71. (canceled)

72. (previously presented): The granule composition of claim 68, wherein the fungi are *Mortierella alpina*.

73-75. (canceled)

76. (previously presented): The granule composition of claim 68, wherein the granules comprise a polyunsaturated fatty acid.

77. (previously presented): The granule composition of claim 76, wherein the polyunsaturated fatty acid is contained in a lipid.

78. (previously presented): The granule composition of claim 76, wherein the polyunsaturated fatty acid is a C18, C20 or C22 ω -3-polyunsaturated fatty acid or a C18, C20 or C22 ω -6-polyunsaturated fatty acid.

79. (previously presented): The granule composition of claim 78, wherein the polyunsaturated fatty acid is a C20 or C22 ω -3-polyunsaturated fatty acid or a C20 or C22 ω -6-polyunsaturated fatty acid.

80. (currently amended): The granule composition of claim 68, wherein the granules comprise arachidonic acid, eicosapentaenoic acid, ~~docosahexaenoic acid~~, or a combination of the foregoing.

81-82. (canceled)

83. (previously presented): The granule composition of claim 68, wherein the granules have a dry matter content of 80% or more.

84. (previously presented): The granule composition of claim 68, wherein the granules have a dry matter content of 30% to 70%.

85. (previously presented): The granule composition of claim 68, wherein the granules are obtained by extruding a biomass having a dry matter content of 25% to 80%.

86. (previously presented): The granule composition of claim 68, wherein the granules are obtained by mechanical extrusion.

87. (previously presented): The granule composition of claim 68, wherein the diameter of the granules is 0.3 millimeters to 10 millimeters.

88. (previously presented): The granule composition of claim 68, wherein the diameter of the granules is 1.5 millimeters to 6 millimeters.

89. (previously presented): The granule composition of claim 68, wherein the diameter of the granules is 2 millimeters to 3 millimeters.

90. (previously presented): The granule composition of claim 68, wherein the length of the granules is on average 2 to 6 times the diameter.

91. (previously presented): The granule composition of claim 68, wherein the porosity of the granules is 15% to 50%.

92. (previously presented): The granule composition of claim 68, wherein the porosity of the granules is 20% to 40%.

93. (previously presented): The granule composition of claim 68, wherein the porosity of the granules is 25% to 35%.

94. (previously presented): The granule composition of claim 68, wherein the porosity of the granules allows solvent access.

95. (previously presented): The granule composition of claim 68, wherein the granules are free flowing.

96. (withdrawn; currently amended): A process for the isolation of one or more compound(s) from a microbial biomass which comprises fungi of the genus *Mortierella* that has produced such a compound, the process comprising:

- a) providing, or obtaining a biomass with a dry matter content of from 25 to 80%;
- b) granulating-extruding the biomass into [[a]] granular particles having an average dry matter content of from 25 to 80%;
- c) drying the granular particles to give dried granules defined in claim 68 having an average dry matter content of at least 80%; and
- d) purifying, extracting or isolating the or each compound from the dried granules resulting from (c).

97-112. (Canceled)

113. (withdrawn): The process for the isolation of one or more compound(s) from granules of biomass, the process comprising:

- a) providing dried granules defined in claim 68 having a dry matter content of at least 80%, the granules having been derived from a microbial biomass comprising microorganisms that have produced such a compound; and
- b) extracting or isolating the or each compound from the dried granules by solvent extraction.

114. (currently amended): ~~A dried composition that is stable on storage at room temperature comprising granules-Granules comprising extruded microorganisms which are fungi of the genus *Mortierella*, wherein said fungi are dead and wherein the granules in the composition have~~

- (i) have a porosity generated by drying of said granules and have a diameter between 0.1 millimeters to 12 millimeters granular particles of the extruded microorganisms;
- (ii) comprise arachidonic acid; and
- (iii) have an average dry-matter content of 80% or more.

115. (new): The granules of claim 114 wherein the arachidonic acid is contained in a lipid.